

Biomedical Photography Technician



NEC:
HM8472

Biomedical Photography Technician History

- In 1947 the Biomedical Photography Technician School, NEC 8472, was established to instruct Hospital Corpsman in techniques required for capturing medical images in a variety of clinical and operational environments.

Biomedical Photography Technician History

- This highly specialized school is unique in as it is the only such program in all of the Department of Defense. Since it's inception the Medical Photography field has undergone many changes in technology moving from traditional wet processes using tanks and trays to the dynamic environment of digital imaging.

Biomedical Photography Technician History

- With over 50 years of service to the United States Navy Medical Photographers have served in a numerous wars and operations at home and abroad.
- During the Korean War medical photographers documented battlefield trauma.
- In 1963 they photographed the autopsy of President John F. Kennedy.

Biomedical Photography Technician History

- Photographers deployed on Hospital Ships USNS *Repose* and USNS *Sanctuary* during the Vietnam War and onboard USNS *Comfort* and USNS *Mercy* for operations *Desert Shield* and *Desert Storm*.
- Biomedical Photographers have also served with distinction in Grenada, the Philippines, Croatia, Haiti and Somalia.
- 8472's have been also called to assist the Armed Forces Institute of Pathology, Office of the Armed Forces Medical Examiner documenting the attacks on the USS *Cole* and Pentagon on 9/11/02.

Biomedical Photography Technician School

- The Biomedical Photography program of instruction, taught at the Naval Medical and Training Command, Bethesda, Maryland.
- This is a two-phase program consisting of didactic instruction and a clinical rotation.

Biomedical Photography Technician School

- During each phase students receive detailed training in all aspects of Medical photography to include:
 - Pre-operative, Intra-operative and Post-operative photography
 - Photomacrography/micrography
 - Gross specimen and crime scene photography.

Biomedical Photography Technician School

- Other training includes:
 - Optics
 - Advanced camera and lighting techniques, flash, black and white, and color
 - Copy/illustrative
 - Public relations photography
 - Chemical process required for development of various films and quality control.

After Graduation...What then?

Upon course completion graduates are assigned to one of eleven shore duty stations

- NNMC Bethesda
- NAVHOSP Bremerton
- NAVHOSP Camp Lejeune
- NAVHOSP Camp Pendleton
- NAVHOSP Great Lakes
- NAVHOSP Guam
- NAVHOSP Jacksonville
- NACC Newport
- NAVHOSP Okinawa
- NAVHOSP Portsmouth
- NNMC San Diego.

After Graduation...What then?

- Operational billets are currently located:
- Onboard Hospital ships
 - USNS Mercy (TAH-19)
 - USNS Comfort (TAH-20)
- Fleet Hospitals.



HM-8472 C School Package Requirements

- PAYGRADE=E4-E6
- NAVPERS 1306/7 requesting school
- Copies of Last 3 Evals (must include at least one evaluation prepared by the applicant's current command)
- Copy of service record pages 3/4,5, & 9
- No non-judicial punishment, court martial or civil court action in the past 3 years

HM-8472 C School Package Requirements

- Must have normal color vision (FALANT results must be included in package)
- Must be physically qualified for transfer per MANMED and TRANSMAN.
- Applicant must be fully qualified to perform all duties required of the NEC worldwide: wherever a billet or a mobilization requirement exists

HM-8472 C School Package Requirements

- To enhance selection opportunity, an interview is desired (but not required) with a Biomedical Photography Technician or, if not available, with a senior medical department representative, preferably within the same or related clinical or technical specialty.

HM-8472 C School Package Requirements

- Commanding Officer's are responsible to verify all information. The Commanding Officer's endorsement must address the applicant's:
 - technical or professional competence
 - demonstrated or potential leadership ability
 - general attitudes and motivation
 - assessment of worldwide assignability

HM-8472 C School Package Requirements

- This “C” school is a Board Selected School
- Packages are accepted from 01 January to 15 April
- Board convenes 2nd week of May
- There are limit number of seats for this school
- All CANTRAC requirements must be met

Have more questions???

If you have more questions or want more information on this exciting NEC contact:

HM1 Nadine J. Burns

HM-8472 Enlisted Technical Leader

NMETC, Bethesda MD

DSN: 319-4994

COMM: 301-319-4994

nburns@nsh10.med.navy.mil